1. A method comprising:

generating a first spreading sequence;

generating a second spreading sequence; and

determining the number of times that said first and second spreading sequences are the same.

2. The method of claim 1 including determining the number of times that spreading sequences are different.

3. The method of claim 2 including applying the first and second spreading sequences to an exclusive OR gate.

4. The method of claim 3 including applying the output of an exclusive OR gate to a binary counter.

5. The method of claim 4 including applying the output of said exclusive OR gate to an up/down binary counter.

6. The method of claim 1 including determining a cross-correlation value.

7. The method of claim 6 including determining a cross-correlation value for each of four cross-correlation terms.

8. The method of claim 7 including converting binary to a Binary Phase-Shift Keying.

9. The method of claim 7 including converting binary to a Quadrature Phase-Shift Keying.

10. The method of claim 1 including generating a spreading sequence using a Gold code generator.

11. The method of claim 1 including generating a channel code using a Gold and Hadamard code generator.

12. A circuit comprising:

a first spreading sequence generator;

a second spreading sequence generator; and

a device to determine the number of times that said first and second spreading sequence are the same.

13. The circuit of claim 12 wherein said device determines the number of times that said first and second spreading sequences are different.

14. The circuit of claim 13 wherein said device includes an exclusive OR gate coupled to said generators.

15. The circuit of claim 14 wherein said device includes a binary counter coupled to said exclusive OR gate.

16. The circuit of claim 15 wherein said binary counter is an up/down binary counter.

17. The circuit of claim 12 wherein said device determines a cross-correlation value between the first and second spreading sequences.

18. The circuit of claim 17 wherein said device determines a cross-correlation value for each of four cross-correlation terms.

19. The circuit of claim 18 wherein said device converts binary to Binary Phase-Shift Keying.

20. The circuit of claim 18 wherein said device converts binary to Quadrature Phase-Shift Keying.

21. The device of claim 12 wherein said first spreading sequence generator includes a Gold code generator.

22. The device of claim 12 wherein said second spreading sequence generator includes a Gold and Hadamard Code Generator.

23. An apparatus comprising:

a pilot channel multiple access interference cancellation mechanism; and

a circuit to calculate the cross-correlation value between spreading sequences, said circuit including a pilot code generator and a channel code generator, and a device to determine the number of times said pilot and channel codes are the same.

24. The apparatus of claim 23 wherein said apparatus is a cellular telephone.

25. The apparatus of claim 23 wherein said device includes an exclusive OR gate coupled to said pilot code generator and said channel code generator, and a binary counter coupled to said exclusive OR gate.

26. The apparatus of claim 23 wherein said pilot code generator is a Gold code generator.

27. The apparatus of claim 23 wherein said channel code generator includes a Gold and a Hadamard code generator.

28. The apparatus of claim 23 wherein said device converts binary to Binary Phase-Shift Keying.

29. The apparatus of claim 23 wherein said device converts binary to Quadrature Phase-Shift Keying.

30. The apparatus of claim 23 wherein said device determines the number of times that the pilot and channel codes are different.